

**ABSTRACT****TRANSGENIC ANIMALS FOR USE IN  
PROTEIN EXPRESSION AND ANTIBODY PRODUCTION**

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The present invention concerns transgenic vertebrates that are useful in expressing proteins and in producing antibodies. The present invention discloses methods for producing vertebrates that are transgenic for a bacteriophage RNA polymerase. The present invention further discloses methods for the use of such transgenic vertebrates in protein expression and in

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antibody production.